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Demonstrated benefits of guideline-recommended heart failure therapies

Guideline-recommended therapy	Relative risk reductions in pivotal randomized clinical trial(s) (%)	Number needed to treat for mortality benefit (standardized to 12 m)	Relative risk reduction in meta-analysis
Angiotensin converting enzyme inhibitor OR angiotensin II receptor blocker	17	77	20%
Beta-blocker therapy (carvedilol, bisoprolol, extended release metoprolol succinate)	34	28	31%
Aldosterone antagonist	30	18	25%
Hydralazine plus nitrate	43	21	Not available
Cardiac resynchronization therapy	36	24	29/22%
Implantable cardioverter defibrillator	23	70	26%

Original figure modified for this publication. Fonarow GC, Yancy CW, Hernandez AF, et al. Potential impact of optimal implementation of evidence-based heart failure therapies on mortality. Am Heart J 2011; 161:1024. Table used with the permission of Elsevier Inc. All rights reserved.

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